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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

1046.1100

SERIAL NO.

08/510,122

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Ryota AKIYAMA, et al.

FILING DATE

July 31, 1995

GROUP

2308

U.S. PATENT DOCUMENTS

*EXAMINE R INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
gc	AA	5,272,750	12/93	Shear	380	4	
	AB						
	AC						
	AD						
	AE						

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AF							
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	AJ							

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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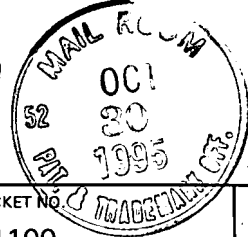
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S. Cangialosi

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2202

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
gc	AA	4,247,106	01/1981	JEFFERS, et al.	11	1	
gc	AB	4,439,670	03/1984	BASSET, et al.	11	11	
gc	AC	4,446,519	05/1984	THOMAS	11	11	
gc	AD	4,484,217	11/1984	BLOCK, et al.	11	1	
gc	AE	4,558,176	12/1985	ARNOLD, et al.	380	4	

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AF							
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

gc	AK	Japanese Patent Laid-Open Publication No. 57-127249, August 7, 1982 (equivalent to Japanese Patent Publication No. 61-22815).
gc	AL	Japanese Patent Laid-Open Publication No. 5-89363, April 9, 1993.
gc	AM	Japanese Patent Laid-Open Publication No. 5-266575, October 15, 1993.

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APPLICANT

Ryota AKIYAMA, et al. **GROUP 230**

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>gn</i>	AA	4,590,557	05/1986	LILLIE	<i>/</i>	<i>/</i>	
<i>gn</i>	AB	4,646,234	02/1987	TOLMAN, et al.	<i>380</i>	<i>4</i>	
<i>gn</i>	AC	4,649,510	03/1987	SCHMIDT	<i>/</i>	<i>/</i>	
<i>gn</i>	AD	4,654,799	03/1987	OGAKI, et al.	<i>/</i>	<i>/</i>	
<i>gn</i>	AE	4,658,093	04/1987	HELLMAN	<i>380</i>	<i>4</i>	

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<i>gn</i>	AK	Japanese Patent Laid-Open Publication No. 5-298085, November 12, 1993.
<i>gn</i>	AL	Japanese Patent Laid-Open Publication No. 6-95871, April 8, 1994.
	AM	

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SK	AA	4,672,554	06/1987	OGAKI	/	/	
SK	AB	4,674,055	06/1987	OGAKI, et al.	/	/	
SK	AC	4,740,890	04/1988	WILLIAM	380	4	
SK	AD	4,780,905	10/1988	CRUTS, et al.	380	44	
SK	AE	4,787,050	11/1988	SUZUKI	/	/	

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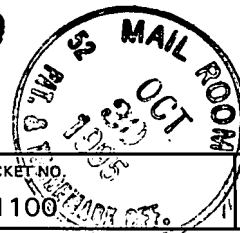
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Ryota AKIYAMA, et al.

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SR	AA	4,816,653	03/1989	ANDERL, et al.	/	/	
SR	AB	4,816,654	03/1989	ANDERL, et al.	/	/	
SR	AC	4,817,140	03/1989	CHANDRA, et al.	380	4	
SR	AD	4,864,516	09/1989	GAITHER, et al.	/	/	
SR	AE	4,879,645	11/1989	TAMADA, et al.	380	4	

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
gc	AA	4,949,257	08/1990	ORBACH	/	/	
gc	AB	4,999,806	03/1991	CHERNOW, et al.	380	4	
gc	AC	5,006,849	04/1991	BAARMAN, et al.	/	/	
gc	AD	5,008,814	04/1991	MATHUR	/	/	
gc	AE	5,014,234	05/1991	EDWARDS, JR.	380	4	

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Ryota AKIYAMA, et al.

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
8u	AA	5,016,009	05/1991	WHITING, et al.	/	/	
8u	AB	5,051,822	09/1991	RHOADES	/	/	
8u	AC	5,056,009	10/1991	MIZUTA	/	/	
8u	AD	5,103,392	04/1992	MORI	380	4	
8u	AE	5,103,476	04/1992	WAITE, et al.	380	4	

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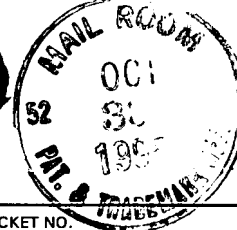
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		July 31, 1995	2308 2202

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gc	AA	5,166,886	11/1992	MOLNAR, et al.	380	4	
gc	AB	5,181,107	01/1993	RHOADES			
gc	AC	5,199,066	03/1993	LOGAN	380	4	
gc	AD	5,214,697	05/1993	SAITO	380	4	
gc	AE	5,222,134	06/1993	WAITE, et al.	380	4	

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LIST OF REFERENCES CITED BY APPLICANT

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Ryota AKIYAMA, et al.

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July 31, 1995

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
SM	AA	5,245,330	09/1993	WASSINK	340	825.34	
SM	AB	5,267,171	11/1993	SUZUKI, et al.			
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	AD						
	AE						

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